

COMPLETE DOOR SYSTEM DATASHEET

SWITCH Anti-Barricade System

SWITCH is the world's first and only hinge-side anti-barricade door system, designed for fast, controlled, and safe overcoming of barricading incidents by keeping staff in the barricade 'Green Zone'; the point at which the opening door is at its lowest speed. Its innovative SWITCH hinge mechanism allows the door to open outwards in seconds even with the lock bolt extended, saving crucial time during an emergency.



Where do your staff stand? Keep them safe in the 'Green Zone' where the opening door is at its lowest speed.

Terms and conditions:

To see our full terms and conditions, please visit:
kingswaygroupglobal.com/en-us/terms



SWITCH Key Features & Benefits



Overcome barricades in seconds



Keep staff safe in the barricade 'Green Zone' where the opening door moves slowest



Full-length continuous hinge for enhanced strength - no pivots!



Single key control for the anti-barricade hinge & vision panel - no additional tools required!



Hinge retracts to open outwards - no need to unlock the door to overcome a barricade!



Rabbeted frame on the closing edge for enhanced strength



Available with a range of core options, including high-strength tri-laminate FORTUS core



Smoke Rating: UL1784



Options available with FSC Chain of Custody Certification

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SWITCH Technical Specifications



Technical Specs

Leaf Thickness:

- 1 3/4"

Core Structure Options:

- FORTUS Core (FSC approved tri-laminate hardwood)
- Particle Core (PC)
- Solid Composite Lumber Core (SCLC)
- Hollow Metal Steel-Stiffened (HM)

Maximum Opening Dimensions:

- 48" (w) x 84" (h)

Smoke Rating:

- Smoke rated to UL1784: the Standard for Safety of Air Leakage Tests of Door Assemblies

Vision Panel Options:

- Duralux Series Privacy Vision Panels (mechanical)
- Duralux Platinum Series Privacy Vision Panels (electronic)
- Pyrolux Series Clear-Glaze Vision Panels
- No Vision Panel

Available Face / Finish Options::

- Wood Veneers
- High-Pressure Laminates (HPL)
- Impact-Resistant Laminates (Palladium, Acrovyn)

See Finishes Swatch Book for full options

Lockset Options:

- Choice of mechanical or electronic locking options

Leaf Configuration:

- Single leaf

Robustness Testing:

- Tested to the Department of Health Medium Secure Testing guidelines (view guide [here](#))

Product Code:

- SCH01 (single leaf)

Frame Types Available:

- Complete Doorset with 14ga Fully-Welded Hollow Metal Frame
- Retrofit Doorset into existing frame



3-Year Manufacturer Defect Guarantee as per 'Kingsway Group Product Guarantee' document, a copy of which is available upon request.



Your Partner in Patient Safety

The best ideas always
start as conversations

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